

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) An information processing method using fingerprint identification comprising the steps of:

identifying user according to an inputted fingerprint;

preserving user's individual information associated with the user regarding a device in every identified user at the time when the user suspends use of the device which the user uses; and

selecting said user's individual information corresponding to identified user, which is preserved, to provide for said user when said user resumes use of said device.

2. (Original) An information processing method using fingerprint identification as claimed in claim 1, wherein said user's individual information includes any of work progressive information, work environmental information, and work historical information of the user who uses said device.

3. (Currently Amended) An information processing device using fingerprint identification comprising:

a fingerprint image input means for acquiring fingerprint image of a user to output said fingerprint image to a fingerprint feature extraction means;

a suspension / resumption management means accepting instruction corresponding to either suspension or resumption of use of said device from said user to output said instruction for either suspension or resumption to a fingerprint feature extraction means and a user individual information storage means;

the fingerprint feature extraction means receiving said fingerprint image from said fingerprint image input means, before extracting fingerprint feature

from said fingerprint image, when received instruction from said suspension / resumption management means is suspension, outputting said fingerprint feature to said user individual information storage means, while when received instruction from said suspension / resumption management means is resumption, outputting said fingerprint feature to a fingerprint matching means;

a user individual information storage means storing therein said fingerprint feature received from the fingerprint feature extraction means associated with the user's individual information regarding said device when instruction received from said suspension / resumption management means is suspension, while when instruction received from said suspension / resumption management means is resumption, outputting still the stored fingerprint feature (~~hereinafter referring to registered fingerprint feature~~, as well as all other stored fingerprint features as a registered fingerprint feature group, to receive matching result from fingerprint matching means, subsequently, selecting fingerprint feature from inside of among fingerprint features in the registered fingerprint feature group according to said matching result, thus selecting said user's individual information associated with selected said selected fingerprint feature in order to output to a user individual information processing means;

~~a~~ fingerprint said fingerprint matching means receiving the registered fingerprint feature group from said user individual information storage means, before implementing matching processing between said registered fingerprint feature group and the fingerprint feature received from the fingerprint feature extraction means, thus outputting matching result to said user individual information storage means; and

~~a~~ user said user individual information processing means receiving the user's individual information from the user individual information storage means, before implementing specific processing in answer to content of said user' individual information.

4. (Original) An information processing device using fingerprint identification as claimed in claim 3, wherein said user's individual information

includes any of work progressive information, work environmental information, and work historical information of the user who uses said device.

5. (Original) An information processing device using fingerprint identification as claimed in claim 3, wherein said suspension / resumption management means outputs said instruction of either suspension or resumption to also an indication information management means in addition to the fingerprint feature extraction means and the user individual information storage means, and said user individual information processing means is provided with:

a instruction input means accepting an instruction of operation of said device from the user in order to output instruction of said operation to the indication information processing means;

a presentation information management means storing therein management information of information to be presented for the user, in order to output said management information while updating said management information in answer to instruction of said operation to presentation means when receiving instruction of said operation from said instruction input means;

a presentation means receiving said management information from said presentation information management means, before acquiring information to be presented for the user from the device data storage means according to said management information in order to present; and

a device data storage means storing therein information which the device should maintain,

when said presentation information management means receives instruction of suspension from said suspension / resumption management means, outputting said management information to the user individual information storage means, while when said presentation information management means receives instruction of resumption from said suspension / resumption management means, updating storage content according to said management information received from said user individual information storage means.

6. (Original) An information processing device using fingerprint identification as claimed in claim 4, wherein said suspension / resumption management means outputs said instruction of either suspension or resumption to also an indication information management means in addition to the fingerprint feature extraction means and the user individual information storage means, and said user individual information processing means is provided with:

a instruction input means accepting an instruction of operation of said device from the user in order to output instruction of said operation to the indication information processing means;

a presentation information management means storing therein management information of information to be presented for the user, in order to output said management information while updating said management information in answer to instruction of said operation to presentation means when receiving instruction of said operation from said instruction input means;

a presentation means receiving said management information from said presentation information management means, before acquiring information to be presented for the user from the device data storage means according to said management information in order to present; and

a device data storage means storing therein information which the device should maintain,

when said presentation information management means receives instruction of suspension from said suspension / resumption management means, outputting said management information to the user individual information storage means, while when said presentation information management means receives instruction of resumption from said suspension / resumption management means, updating storage content according to said management information received from said user individual information storage means.

7. (Original) An information processing device using fingerprint identification as claimed in claim 5, in which said information processing device

using fingerprint identification comprises at least one client section consisting of said fingerprint scanner, said suspension / resumption management means, said feature extraction means, said instruction input means, said presentation means, and said presentation information management means, and at least one server section consisting of said user individual information storage means, said fingerprint matching means, and said device data storage means, wherein said client section is connected with said server section through network.

8. (Original) An information processing device using fingerprint identification as claimed in claim 6, in which said information processing device using fingerprint identification comprises at least one client section consisting of said fingerprint scanner, said suspension / resumption management means, said feature extraction means, said instruction input means, said presentation means, and said presentation information management means, and at least one server section consisting of said user individual information storage means, said fingerprint matching means, and said device data storage means, wherein said client section is connected with said server section through network.

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9. (Original) An information processing device using fingerprint identification as claimed in claim 3, wherein said information processing device using fingerprint identification is any of an electronic picture book device, a game device, and a retrieval device.

10. (Original) An information processing device using fingerprint identification as claimed in claim 4, wherein said information processing device using fingerprint identification is any of an electronic picture book device, a game device, and a retrieval device.

11. (Original) An information processing device using fingerprint identification as claimed in claim 5, wherein said information processing device using fingerprint identification is any of an electronic picture book device, a game device, and a retrieval device.

12. (Original) An information processing device using fingerprint identification as claimed in claim 6, wherein said information processing device using fingerprint identification is any of an electronic picture book device, a game device, and a retrieval device.

13. (Original) An information processing device using fingerprint identification as claimed in claim 7, wherein said information processing device using fingerprint identification is any of an electronic picture book device, a game device, and a retrieval device.

14. (Original) An information processing device using fingerprint identification as claimed in claim 8, wherein said information processing device using fingerprint identification is any of an electronic picture book device, a game device, and a retrieval device.

15. (Currently Amended) A storage medium stored therein a computer implemented information processing program using fingerprint identification comprising the steps of:

a step for identifying user according to an inputted fingerprint;

a step for accepting an instruction of either suspension or resumption;

a step for storing the user's individual information regarding usage of a device into which the program is installed associated with said user in the case of reception of instruction of suspension in every identified user; and

a step for selecting ~~to be provided~~ said individual information corresponding to an identified user in the case of reception of instruction of resumption obtained from ~~the inside of~~ user's individual information stored previously.

16. (New) An information processing method using fingerprint identification as claimed in claim 1, wherein said user's individual information includes work progressive information that provides information of how much

said user accomplished with regards completion of an operation that is performed by utilizing said device when said device was suspended.

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17. (New) A storage medium as claimed in claim 16, wherein the step for selecting said individual information corresponding to an identified user is performed based on matching the inputted fingerprint with a plurality of stored fingerprints that are stored in correspondence with a plurality of user's individual information as a result of multiple operations of the storing step.

18. (New) A storage medium as claimed in claim 16, further comprising a step for resuming operation of the device at an exact place within an application of the device that was previously being run by the user when the instruction of suspension was initiated.
